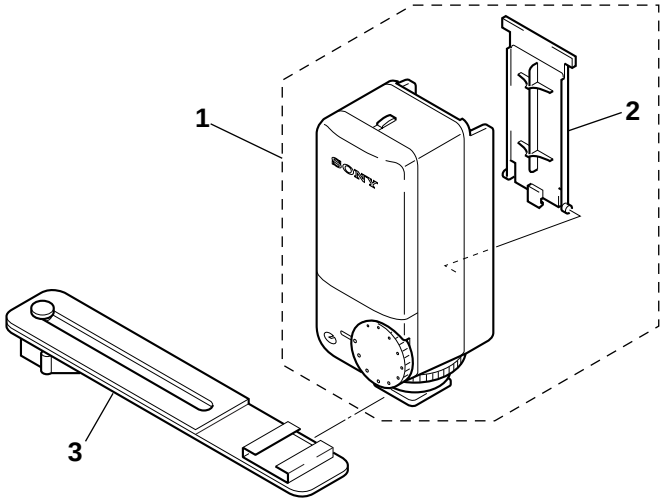
HVL-IRM

SERVICE MANUAL

Ver 1.0 2002.02

US Model
Canadian Model
AEP Model



This set does not support the repair of individual faulty parts.
In care of failure, the main assembly must be replaced.
The part code of main assembly is as listed below.

SPECIFICATIONS

Power requirements 7.2 V DC
Maximum power consumption 2 W
Continuous lighting time

Type of battery pack	Lighting duration (min.)
NP-FM30	160
NP-FM50	320
NP-QM71	680
NP-QM91	1,080

(Approx. minutes using fully-charged battery pack.)

Type of dry battery	Lighting duration (min.)
LR6 (size AA)	60

(Approx. minutes using two new dry batteries.)

Illumination distance Approx. 3–20 m

Dimensions Approx. 46 × 102 × 43 mm
($1\ ^{13}/_{16} \times 4\ ^{1}/_{8} \times 1\ ^{3}/_{4}$ inches) (w/h/d)
Mass Approx. 90 g (3 oz)
Accessories (supplied) shoe bracket (1)
Operating instructions (1)

Design and specifications are subject to change without notice.

FEATURES

- The battery IR light can be used on a video camera recorder/digital still camera with the NightShot function. Using the battery IR light, you can record more distant subjects in NightShot operation.
- If your video camera recorder/digital still camera doesn't have the accessory shoe attached, you can record with the battery IR light using the shoe bracket.

PARTS LIST

Ref. No.	Part No.	Description	Remark
1	A-7095-009-A	LIGHT MAIN BLOCK ASSY	
2	3-073-917-01	LID, BATTERY	
3	3-053-645-01	ADAPTOR, ACCESSORY SHOE	
	3-073-920-01	MANUAL, INSTRUCTION (JAPANESE, ENGLISH, FRENCH, SPANISH, GERMAN, DUTCH, SWEDISH, ITALIAN, PORTUGUESE, RUSSIAN, TRADITIONAL CHINESE, SIMPLIFIED CHINESE, KOREAN, ARABIC)	

BATTERY IR LIGHT

SONY®

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Sony EMCS Co.

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Revision History

Ver.	Date	History	Contents	S.M. Rev. issued
1.0	2002.02	Official Release	—	—